

THOMSON  
DELPHION

RESEARCH

PRODUCTS

INSIDE DELPHI

My Account | Products

Search: Quick/Number Boolean Advanced

## The Delphion Integrated View

Buy Now:  PDF | [More choices...](#)Tools: Add to Work File:  [Create new Work](#)View: [INPADOC](#) | Jump to: [Top](#) Go to: [Derwent...](#)[Email](#)**Title:** JP10238125A2: TRANSFER METHOD OF BUILDING MEMBER**Country:** JP Japan**Kind:** A**Inventor:** TANIJIRI HIDEO; ARAI TAKASHI; YOSHITAKE RYOJI; KATO MASAO; FUJIKI HIDEAKI; INOUE KYOSUKE; ISHIKAWA KAZUO;**Assignee:** FUJITA CORP  
[News, Profiles, Stocks and More about this company](#)**Published / Filed:** 1998-09-08 / 1997-02-24**Application Number:** JP1997000039066**IPC Code:** E04G 21/16; B65G 47/52;**Priority Number:** 1997-02-24 JP1997000039066**Abstract:**

**PROBLEM TO BE SOLVED:** To deliver building members to an assembling device of building members in a stable condition in accordance with the assembling works in the working space, by loading the building members placed on a temporary base frame by a vertical transfer device through a horizontal transfer device.

**SOLUTION:** A building member G put on a temporary loading base A is transferred to a lifter table and clamped and conveyed and transferred onto an endless chain conveyor C by the first traveling truck n1. The member G on the conveyor C is transferred to a lifter table and clamped and put on a lifter base 40 by the second traveling truck n2 and held by a gate type lifter 42 of the lifter base 40 and raised up to a working space and delivered to an assembling device of building members. The conveyor C is intermittently driven by every specified pitch. The members G are lined up and stocked at every specified distance on the conveyor G. The whole transfer device is controlled in a control room. Accordingly, the members G can be supplied to the assembling device at a good timing and in a stable condition.

**COPYRIGHT:** (C)1998,JPO**Family:** None**Other Abstract Info:** DERABS G98-538400 DERG98-538400

BEST AVAILABLE COPY